

FIG. 1

FIG. 2A:
RF Input

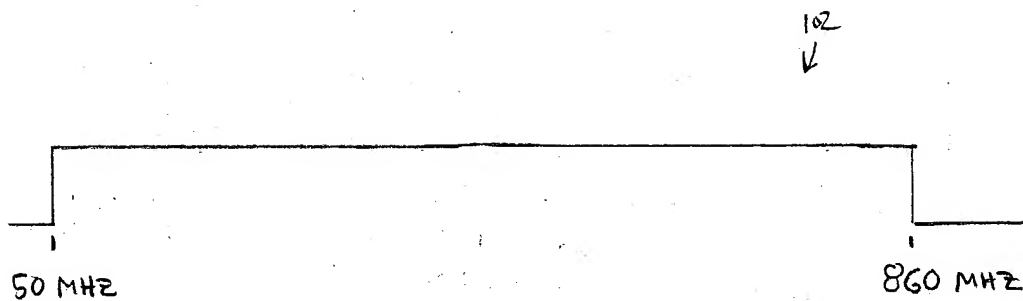


FIG. 2B
I output

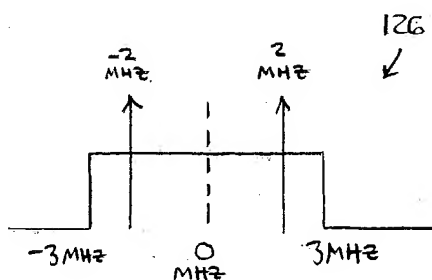


FIG. 2C
Q output

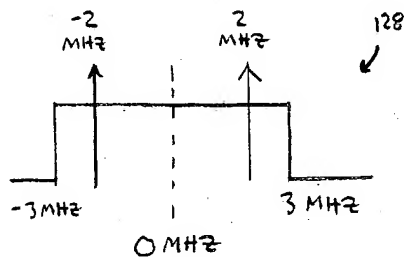


FIG. 2D
I output
(blanking)

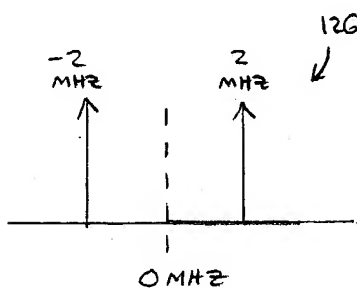
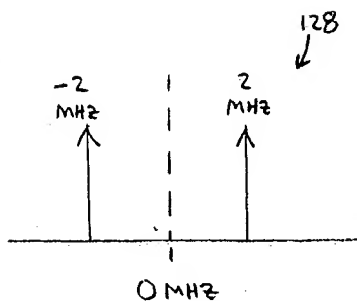


FIG. 2E
Q output
(blanking)



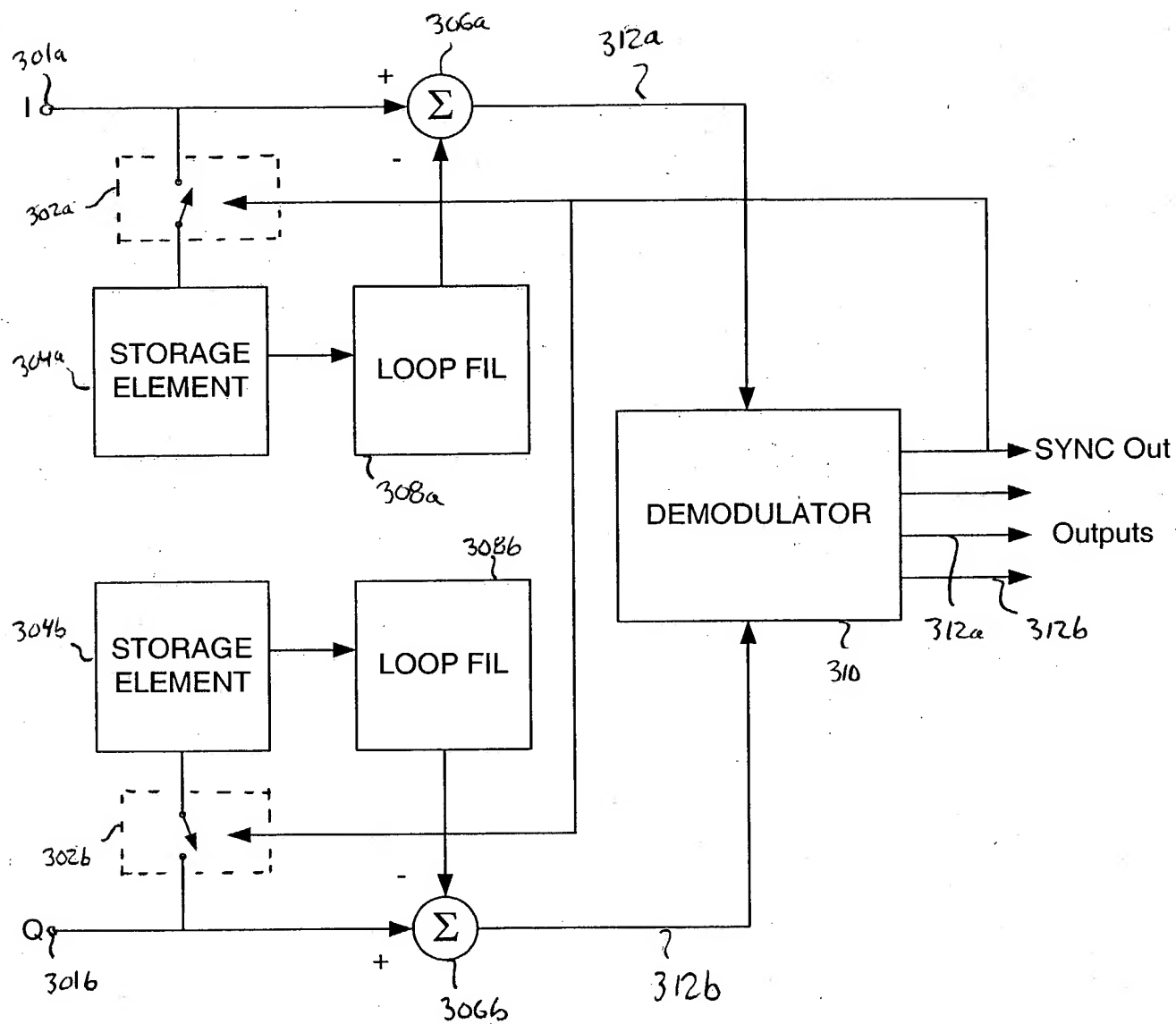


FIG. 3

400
↓

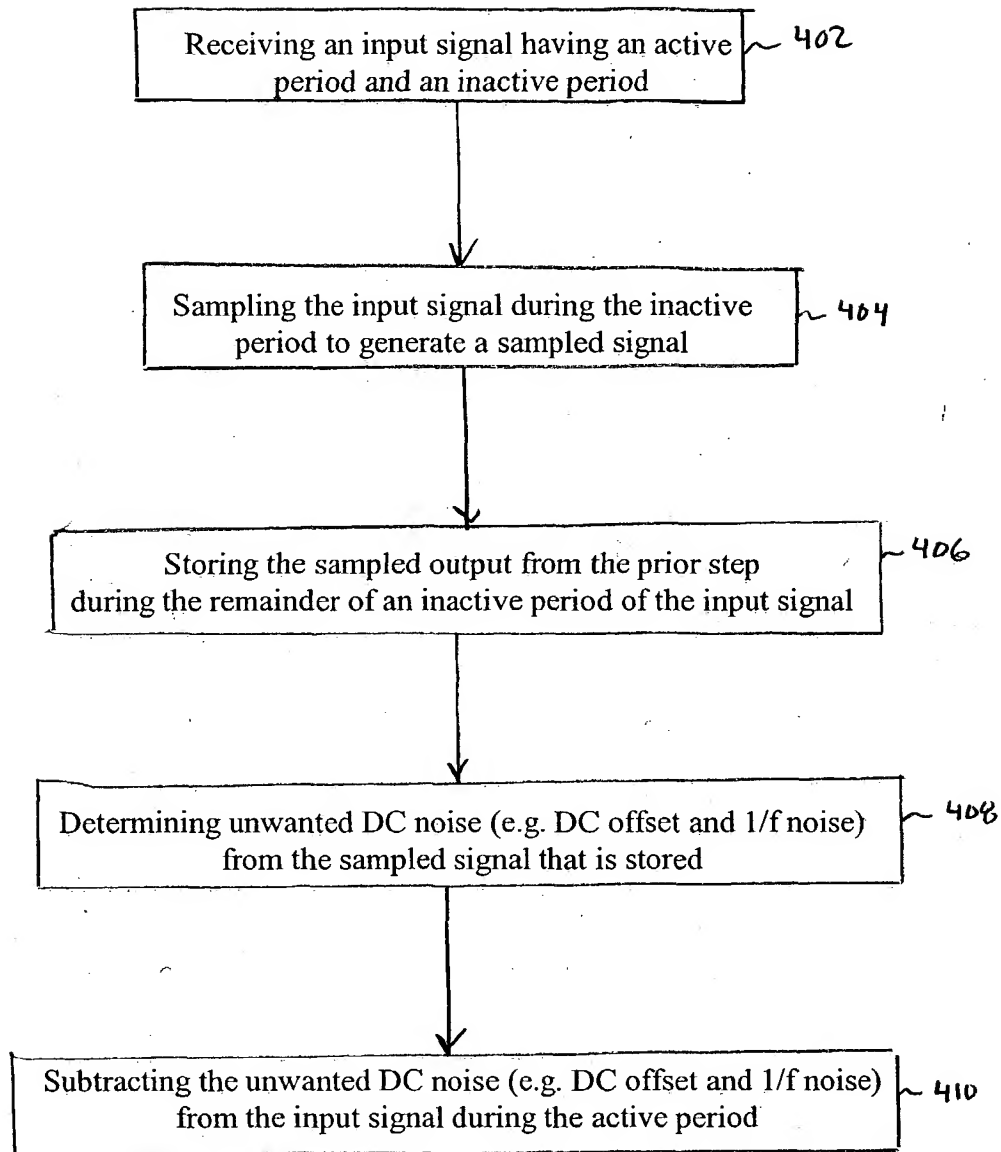


FIG. 4

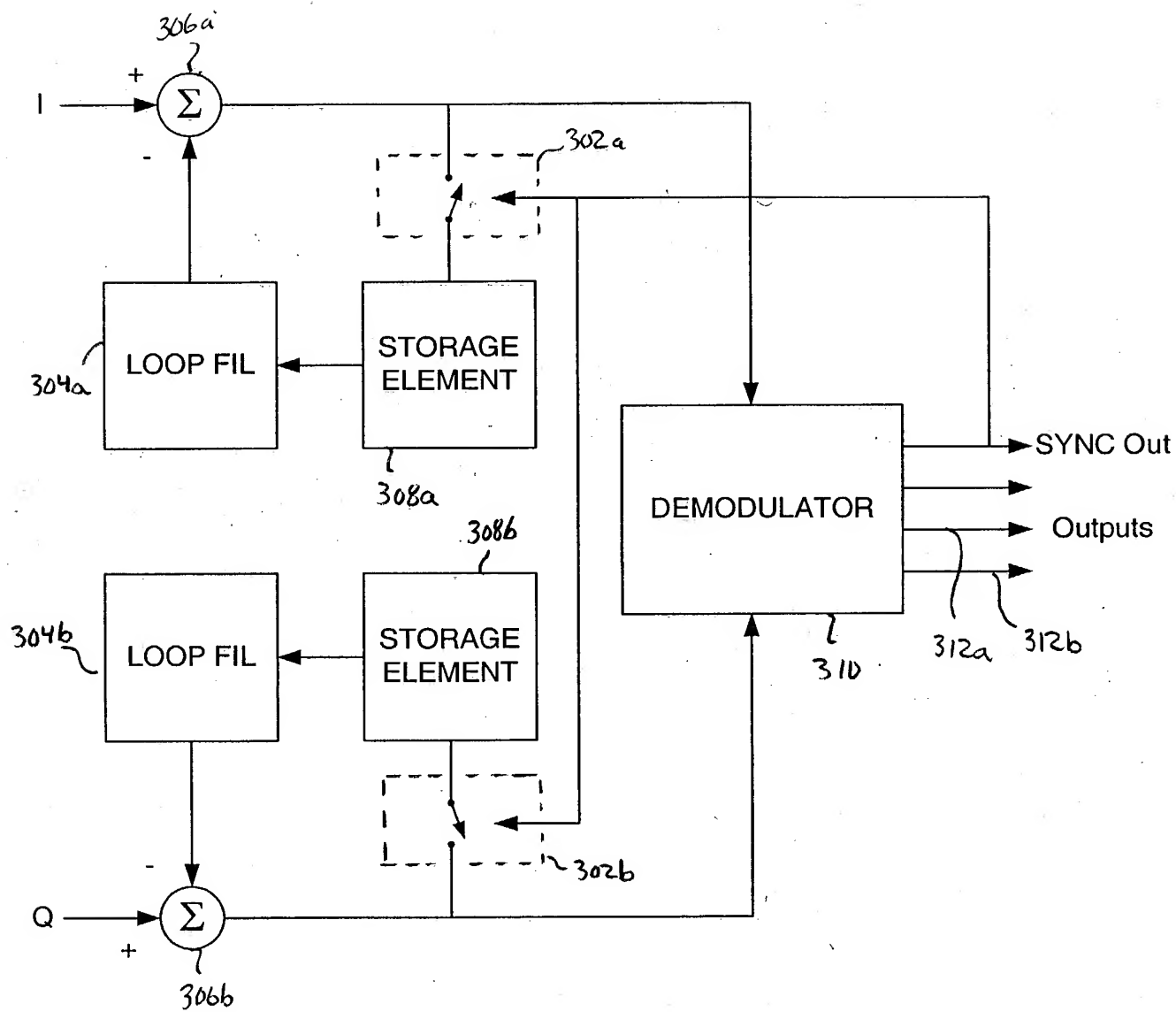


FIG. 5

600
↓

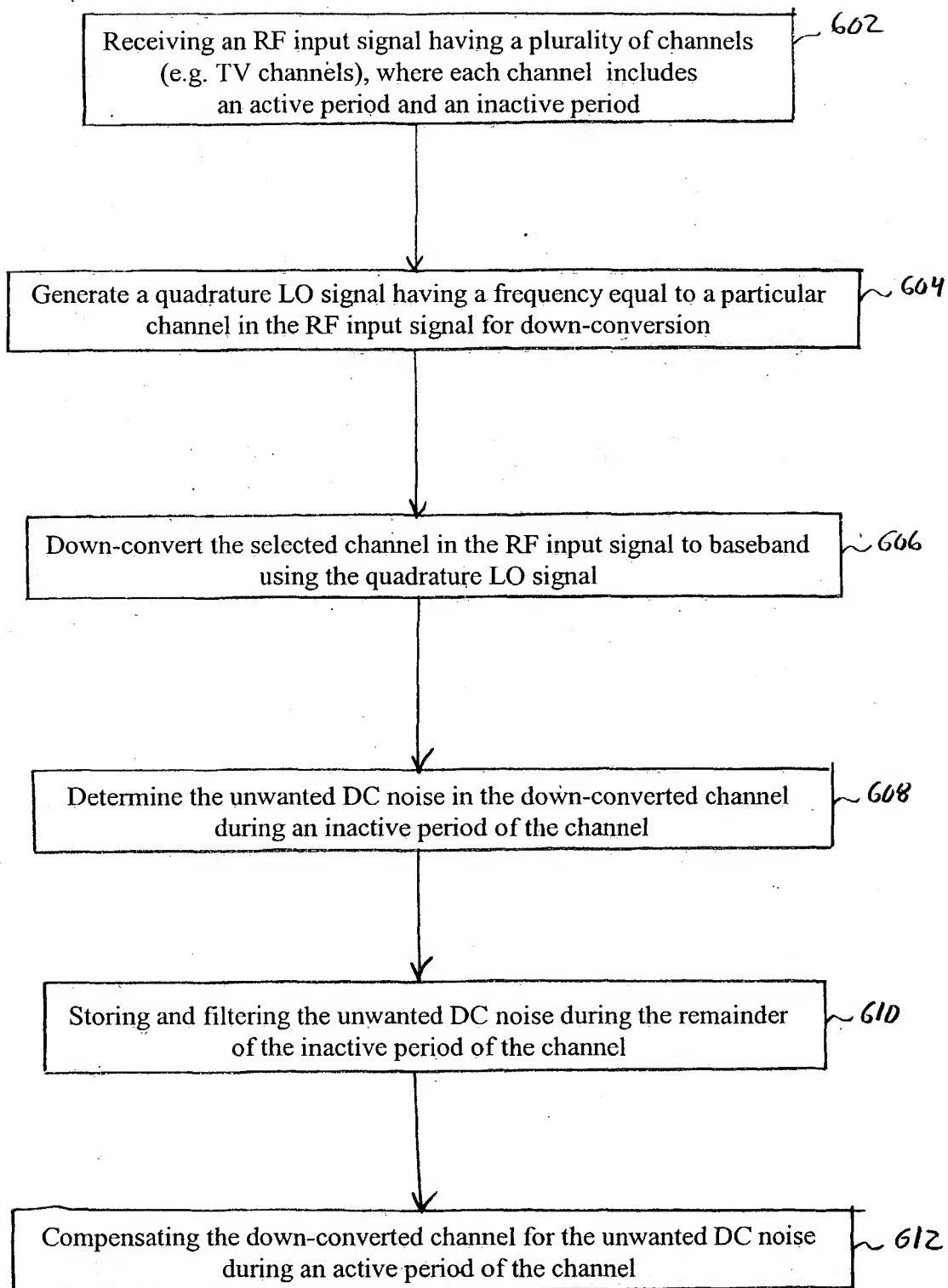


FIG. 6.